

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) Method of processing, by a processing circuit, a source image comprising the steps of:
 - generating at least two successive processed images; and
 - modifying a color of at least one pixel in each processed image, such that the color of the pixel in each processed image is offset about the color of the corresponding pixel in the source image and the luminance of said pixel in each processed image is equal to the luminance of the pixel in the source image.
2. (Cancelled)
3. (Previously Presented) Method according to either of Claims 1, wherein the image is formed by a first set of images this first set generating a second set of processed images.
4. (Previously Presented) Method according to Claim 3, wherein the color of at least one pixel in the first image of the second set is different from the color of the pixel in the first image of the first set and in which the modified colors of the pixel in each image of the second set offset each other in order to obtain a color corresponding to the resultant color of the pixel in the images of the first set.
5. (Previously Presented) Method according to Claim 1, in which the color of a pixel is defined by the chrominance of said pixel.
6. (Previously Presented) Method according to Claim 5, comprising the steps of:
 - modification of the chrominance in at least one pixel of the source image; and

- calculation of the chrominance of said pixel in the processed images, in such a way that the average of the chrominances of said pixel in the processed images is equal to the average of the chrominances of said pixel in the image source or sources.

7. (Original) Method according to Claim 6, in which the luminance of said pixel is unchanged.

8. (Previously Presented) Method of displaying images on the basis of at least one source image, in which a plurality of images are displayed in succession and in which the displayed images are processed using the method of Claim 1.

9. (Original) Method according to Claim 8, in which the luminance of the displayed images is equal to the luminance in the source image.

10. (Previously Presented) Method according to Claim 8, in which the color of a pixel is defined by the chrominance of said pixel.

11. (Previously Presented) Method according to Claim 8, in which the display rate is greater than the frequency for color fusion by the human eye.

12. (Original) Method according to Claim 11, in which the display rate is greater than 20 Hz.

13. (Cancelled)

14. (Currently Amended) Processing circuit generating from a source image at least two successive processed images in which a color of at least one pixel in each processed image is different from a color of the same pixel in the source image, and in which modified colors of this pixel in each processed image offset each other in order to obtain a color corresponding to the colour of the pixel in the source image, and the

luminance of said pixel in each processed image is equal to the luminance of the pixel in the source image.

15. (Currently Amended) Device for displaying images on the basis of at least one source image, in which a plurality of images are displayed in succession and the display device comprises a processing circuit ~~using the method of display according to Claim 8~~ according to claim 14.